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Dated: January 14, 2005

Signature:

(Megan E. Williams)

Docket No.: GNN-010CPDV  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Vincent Ling *et al.*

**BEST AVAILABLE COPY**

Application No.: 10/609218

Confirmation No.: 7566

Filed: June 27, 2003

Art Unit: 1644

For: METHODS OF PREVENTING IMMUNE-MEDIATED ABORTION BY INHIBITING A CD28-MEDIATED COSTIMULATORY SIGNAL

Examiner: I. Ouspenski

**REQUEST FOR CORRECTED FILING RECEIPT**

Filing Receipt Corrections  
Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The Updated Filing Receipt received by Applicant, a copy of which is attached hereto, has an error under section "Assignment For Published Patent Application".

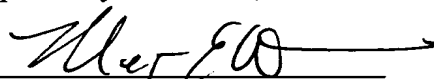
As noted in the Name Change Document attached, Genetics Institute, Inc. changed its name to Genetics Institute, LLC on January 1, 2002 (recorded on reel 012772, frame 0631). As noted on page 5 of the document, this change applies to US application number 09/628,129 which was filed on July 28, 2000. The instant application is a divisional of 09/628,129. Accordingly, Applicants respectfully request that the name of the Assignee of the above-identified application be changed on the Filing Receipt to read "Genetics Institute, LLC". A corrected Application Data Sheet is being filed concurrently herewith.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Applicant believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. GNN-010CPDV from which the undersigned is authorized to draw.

Dated: January 14, 2005

Respectfully submitted,

By   
Megan E. Williams  
Registration No.: 43,270  
LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400  
(617) 742-4214 (Fax)  
Attorney/Agent For Applicant



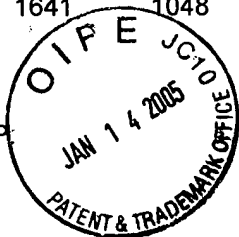
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
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 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/609,218	06/27/2003	1641	1048	GNN-010CPDV	28	15	3

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LAHIVE & COCKFIELD, LLP  
 28 STATE STREET  
 BOSTON, MA 02109



CONFIRMATION NO. 7566

## UPDATED FILING RECEIPT



\*OC000000012169620\*

Date Mailed: 03/24/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Vincent Ling, Walpole, MA;  
 Gary S. Gray, Brookline, MA;  
 James C. Keith JR., Andover, MA;  
 Srinivas Maganti, Portsmouth, NH;

## Assignment For Published Patent Application

GENETICS INSTITUTE, ~~INC.~~ Cambridge, MA;LLC

## Domestic Priority data as claimed by applicant

This application is a DIV of 09/628,129 07/28/2000 PAT 6,613,327  
 which is a CIP of 09/362,812 07/28/1999 ABN

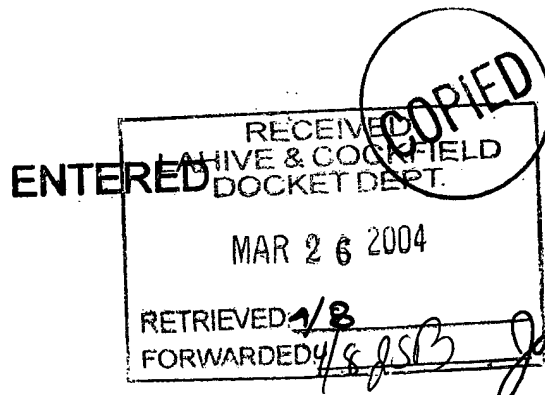
## Foreign Applications

If Required, Foreign Filing License Granted: 11/06/2003

Projected Publication Date: 07/01/2004

Non-Publication Request: No

Early Publication Request: No



Title

Methods of preventing immune-mediated abortion by inhibiting a CD28-mediated costimulatory signal

Preliminary Class

424

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**UNITED STATES  
PATENT AND  
TRADEMARK OFFICE**

DMC FEB 1 2003  
EE

JUNE 06, 2002

PTAS

Commissioner for Trademarks  
Arlington, VA 22202-3513  
www.uspto.gov

WYETH  
KAY E. BRADY  
PATENT LAW DEPARTMENT  
FIVE GIRALDA FARMS  
MADISON, NEW JERSEY 07940-0874



**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/29/2002

REEL/FRAME: 012772/0631  
NUMBER OF PAGES: 10

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GENETICS INSTITUTE, INC.

DOC DATE: 01/01/2002

ASSIGNEE:  
GENETICS INSTITUTE, LLC  
87 CAMBRIDGE PARK DRIVE  
CAMBRIDGE, MASSACHUSETTS 02140

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FILING DATE: 05/17/2001  
ISSUE DATE:

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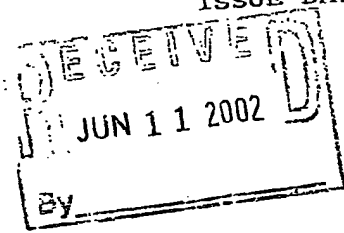
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012772/0631 PAGE 2

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012772/0631 PAGE 7

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012772/0631 PAGE 8

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PATENT NUMBER:

FILING DATE: 05/06/1999  
ISSUE DATE:

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-16-2002



102056299

Docket No: GENETICS  
Patent ApplicationsRecordation Form Cover Sheet  
Patent ApplicationsU.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

To the Commissioner for Patents: Please record the attached original document:

**Certificate of the Secretary of State of Delaware showing the conversion of Genetics Institute, Inc. from a Delaware Corporation to a Delaware Limited Liability Company and changing its name to Genetics Institute, LLC.**

## 1. Submission Type

- ☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID #  
☐ Correction of PTO Error  
 Reel #                      Frame #  
☐ Corrective Document  
 Reel #                      Frame #

3.29.02

## 2. Conveyance Type:

- ☐ Assignment                      ☐ License                      ☐ Security Agreement  
☐ Other                                ☒ Change of Name            ☐ Merger

## 3. Conveying party(ies):

**Genetics Institute, Inc.**

Additional name(s) of conveying party(ies) attached:

- ☐ Yes  
☒ No

Execution Date: January 1, 2002

OFFICE OF PUBLIC RECORDS  
2002 MAR 29 PM 2:28  
FINANCE SECTION

## 4. Receiving party(ies):

**GENETICS INSTITUTE, LLC**  
**87 Cambridge Park Drive**  
**Cambridge, MA 02140**

Additional name(s) and address(es) attached:

- ☐ Yes  
☒ No

## 5. Correspondent address:

Kay E. Brady  
 Wyeth  
 Patent Law Department  
 Five Giralda Farms  
 Madison, NJ 07940-0874  
 Tel. No. (973) 683-2130

09859722  
 096  
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 04/16/2002 610M11  
 01 FC:501  
 18124 10  
 5400.00 CH

Docket No: GENETICS  
Patent Applications

6. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application Number(s): See Attached Schedule

B. Patent Number(s):

C. Patent Cooperation Treaty (PCT) Application Number(s) (only if a U.S. Application Number has not been assigned):

Additional numbers attached:

☒ Yes

☐ No

7. Pages: Enter the total number of pages of the attached conveyance document including any attachments: 9

8. Total number of properties involved: 137

9. Total Fee (37 CFR 3.41): \$5,480.00

☐ Enclosed

☒ Authorized to be charged to deposit account.

10. Deposit Account Number: 07-1060

Authorization is given to charge any additional fees to deposit account.

(Attach duplicate copy of this page if paying by deposit account).

11. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

3-28-02

Date

Egon E. Berg

Egon E. Berg

Assistant Secretary

Reg. No. 21,117

Customer No. 25291

**Certificate of Mailing 37 CFR §1.10**

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number E080131824US addressed to the Commissioner for Patents, Box Assignments, Washington, DC 20231

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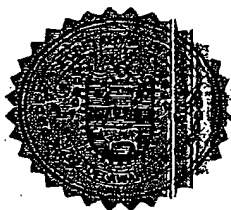
# Delaware

PAGE 1

## *The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "GENETICS INSTITUTE, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "GENETICS INSTITUTE, INC." TO "GENETICS INSTITUTE, LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF DECEMBER, A.D. 2001, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE FIRST DAY OF JANUARY, A.D. 2002, AT 12:01 O'CLOCK A.M.



0904549 8100V

020012014

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1546227

DATE: 01-08-02

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 09:00 AM 12/28/2001  
010675965 - 0904549

## CERTIFICATE OF CONVERSION

### CONVERTING

**GENETICS INSTITUTE, INC.**  
(A Delaware Corporation)

### TO

**GENETICS INSTITUTE, LLC**  
(A Delaware Limited Liability Company)

This Certificate of Conversion is being filed for the purpose of converting Genetics Institute, Inc., a Delaware corporation (the "Converting Corporation"), to a Delaware limited liability company to be named "Genetics Institute, LLC" (the "Company") pursuant to Section 266 of the Delaware General Corporation Law, 8 Del. C. §§ 101 ~~et seq.~~ (the "DGCL"), and Section 18-214 of the Delaware Limited Liability Company Act, 6 Del. C. §§ 18-101 ~~et seq.~~ (the "Delaware LLC Act").

The undersigned, as an authorized person of the Converting Corporation and the Company, does hereby certify as follows:

1. Name of Converting Corporation. The name of the Converting Corporation immediately prior to the filing of this Certificate of Conversion, was "Genetics Institute, Inc." The name of the Converting Corporation under which it was originally incorporated was "Genetics Institute."

2. Date and Jurisdiction of Incorporation of Converting Corporation. The date on which, and the jurisdiction where, the Converting Corporation was incorporated, which jurisdiction has not changed, are as follows:

Date

Jurisdiction

December 12, 1980

Delaware

3. Name of Continuing Limited Liability Company. The name of the Delaware limited liability company to which the Converting Corporation is being converted and the name set forth in the Certificate of Formation of the Company filed in accordance with Section 18-214(b) of the Delaware LLC Act is "Genetics Institute, LLC."

4. Approval of Conversion. The conversion of the Converting Corporation to the Company has been approved in accordance with the provisions of Section 266 of the DGCL and Section 18-214 of the Delaware LLC Act.

5. Effective Time. This Certificate shall be effective on January 1, 2002 at 12:01 a.m.



6. Continuation. The conversion shall constitute a continuation of the existence of the Converting Corporation, Genetics Institute, Inc., in the form of and as a Delaware limited liability company, Genetics Institute, LLC.

IN WITNESS WHEREOF, the undersigned have executed this Certificate of Conversion as of the 26<sup>th</sup> day of December, 2001.

GENETICS INSTITUTE, INC.

By: 

Jack M. O'Connor  
Treasurer

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